



U.S. Express Mail Label No. EV 386826301 US

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|  |                         |                        |   |
|--|-------------------------|------------------------|---|
|  |                         | Application Number     | 09/603,020                              |
|  |                         | Filing Date            | June 26, 2000                           |
|  |                         | First Named Inventor   | Kevin D. Howard                         |
|  |                         | Art Unit               | 2143                                    |
|  |                         | Examiner Name          | Jaroenchonwanit, Technology Center 2100 |
| Total Number of Pages in This Submission | 22 pages + 6 references | Attorney Docket Number | 387785                                  |

RECEIVED

MAY 13 2004

| ENCLOSURES (check all that apply)   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input checked="" type="checkbox"/> Amendment / Reply<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input checked="" type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s)<br>(please identify below): |
|   |   | -Copies of 5 cited references  |
|   |   | -Substitute for Form 1449A/PTO   |
|   |   | -Request to Correct Inventorship   |
|   |   | -Certificate of Mailing  |
|   |   | -Return Postcard   |
|   |   | Remarks  |
|   |   |  |
|   |   |  |
|   |   |  |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |                                 |
|-------------------------|---------------------------------|
| Firm or Individual name | Curtis A. Vock, Reg. No. 38,356 |
| Signature               |                                 |
| Date                    | 06 May 2004                     |

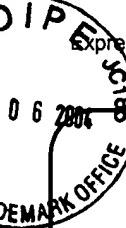
## CERTIFICATE OF MAILING 37 CFR 1.10

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service ["Express Mail Post Office to Addressee" service] with sufficient postage in an envelope addressed to: ATTN: FEE AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |             |
|-----------------------|-------------|
| Typed or printed name | Linda Levin |
| Signature             |             |
| Date                  | 06 May 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Express Mail Label No. EV 386826301 US

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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MAY 06 2004

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
**520**

Complete If Known

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MAY 13 2004

Technology Center 2100

Attorney Docket No.  
**387785**

## METHOD OF PAYMENT (check all that apply)

 Check    Credit card    Money Order    Other    None Deposit Account:

Deposit Account Number

12-0600

Deposit Account Name

Lathrop &amp; Gage

## The Director is authorized to: (check all that apply)

- 
- Charge fee(s) indicated below
- 
- Credit any overpayments
- 
- 
- Charge any additional fee(s) during the pendency of this application
- 
- 
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

## Large Entity   Small Entity

| Fee Code     | Fee (\$) | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
|--------------|----------|----------|----------|------------------------|----------|
| 1001         | 770      | 2001     | 385      | Utility filing fee     |          |
| 1002         | 340      | 2002     | 170      | Design filing fee      |          |
| 1003         | 530      | 2003     | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004     | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005     | 80       | Provisional filing fee |          |
| SUBTOTAL (1) |          |          |          | (\$)                   | 0        |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       | 29 | -32 ** | = | 0 | X | 0 | = | 0 |
|--------------------|----|--------|---|---|---|---|---|---|
| Independent Claims | 3  | -3 **  | = | 0 | X | 0 | = | 0 |
| Multiple Dependent | 0  |        |   |   | X | 0 | = | 0 |

## Large Entity   Small Entity

| Fee Code     | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|--------------|----------|----------|----------|--|----------|
| 1202         | 18       | 2202     | 9        | Claims in excess of 20                                     |          |
| 1201         | 86       | 2201     | 43       | Independent claims in excess of 3                          |          |
| 1203         | 290      | 2203     | 145      | Multiple dependent claim, if not paid                      |          |
| 1204         | 86       | 2204     | 43       | ** Reissue independent claims over original patent         |          |
| 1205         | 18       | 2205     | 9        | ** Reissue claims in excess of 20 and over original patent |          |
| SUBTOTAL (2) |          |          |          | (\$)   | 0        |

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|----------|
| Fee Code     | Fee (\$)     | Fee Code        | Fee (\$) |
| 1051         | 130          | 2051            | 65       |
| 1052         | 50           | 2052            | 25       |
| 1053         | 130          | 1053            | 130      |
| 1812         | 2,520        | 1812            | 2,520    |
| 1804         | 920*         | 1804            | 920*     |
| 1805         | 1,840*       | 1805            | 1,840*   |
| 1251         | 110          | 2251            | 55       |
| 1252         | 420          | 2252            | 210      |
| 1253         | 950          | 2253            | 475      |
| 1254         | 1,480        | 2254            | 740      |
| 1255         | 2,010        | 2255            | 1,005    |
| 1401         | 330          | 2401            | 165      |
| 1402         | 330          | 2402            | 165      |
| 1403         | 290          | 2403            | 145      |
| 1451         | 1,510        | 1451            | 1,510    |
| 1452         | 110          | 2452            | 55       |
| 1453         | 1,330        | 2453            | 665      |
| 1501         | 1,330        | 2501            | 665      |
| 1502         | 480          | 2502            | 240      |
| 1503         | 640          | 2503            | 320      |
| 1460         | 130          | 1460            | 130      |
| 1807         | 50           | 1807            | 50       |
| 1806         | 180          | 1806            | 180      |
| 8021         | 40           | 8021            | 40       |
| 1809         | 770          | 2809            | 385      |
| 1810         | 770          | 2810            | 385      |
| 1801         | 770          | 2801            | 385      |
| 1802         | 900          | 1802            | 900      |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)  
**520**

## SUBMITTED BY

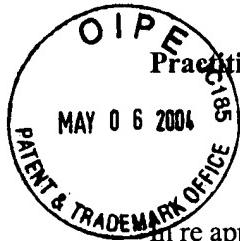
Complete (if applicable)

|                   |                       |                                   |        |           |              |
|-------------------|-----------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Curtis A. Vock        | Registration No. (Attorney/Agent) | 38,356 | Telephone | 720-931-3011 |
| Signature         | <i>Curtis A. Vock</i> |                                   |        | Date      | 06 May 2004  |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Practitioner's Docket No. 387785

MAY 06 2004

PATENT  
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MAY 13 2004

IN THE UNITED STATES PATENT OFFICE

In re application of:

Kevin D. Howard et al.

Application No.:

09/603,020

Filed:

June 26, 2000

Group No.: 2143

Technology Center 2100

Examiner: Jaroenchonwanit, Bunjob

For:

COLLECTIVE NETWORK PROCESSING SYSTEM AND METHODS

**Mail Stop Fee Amendment**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**CERTIFICATE OF MAILING**  
**via EXPRESS MAIL**

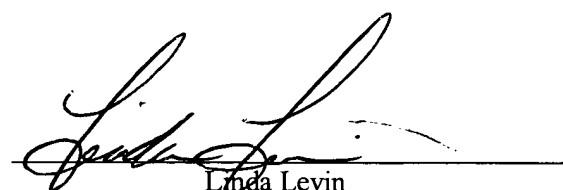
Express Mail Label No. EV 386826301 US

Date of Deposit: 06 May 2004

I hereby state that the following *attached* papers:

- 1) Transmittal Form SB-21 (1 page);
- 2) Fee Transmittal authorizing charges to Deposit Account, in duplicate (2 pages);
- 3) Petition for 2 Month Extension authorizing charges to Deposit Account, in duplicate (2 pages);
- 4) Request to Correct Inventorship in a Nonprovisional Application (2 pages);
- 5) Response to Office Action mailed November 28, 2003 (11 pages);
- 6) Information Disclosure Statement Transmittal (1 page);
- 7) Substitute for Form 1449A/PTO (2 pages);
- 8) Copies of 6 cited references;
- 9) Certificate of Mailing (1 page), and
- 10) Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and in an envelope addressed to: Mail Stop Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Linda Levin



PATENT

Attorney Docket No. 387785  
Express Mail Label No. EV 386826301 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Kevin D. Howard [as corrected]

Serial No.: 09/603,020

Examiner: Jaroenchonwanit,  
Bunjob

Filed: 26 June 2002

Art Unit: 2143

For: **COLLECTIVE NETWORK PROCESSING SYSTEM AND METHODS**  
**RECEIVED**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

MAY 13 2004

Technology Center 2100

**REQUEST TO CORRECT INVENTORSHIP IN A NONPROVISIONAL APPLICATION**  
**Under 37 C.F.R. §1.48(b)**

Dear Sir:

Applicants request a change of inventorship in accordance with the provisions of 37 C.F.R. §1.48(b). Due to amendment of the claims, inventions of Gerard A. Verbeck and Scott A. Smith are no longer claimed in the above-referenced nonprovisional application.

1. The following persons are currently listed as the inventors of this application:

Kevin D. Howard

Gerard A. Verbeck

Scott A. Smith

2. Applicants request correction of inventorship to list the following person as sole inventor in the above-referenced nonprovisional application:

05/11/2004 DEMMANU1 00000002 120600 09603020

Kevin D. Howard

02 FC:1460 130.00 DA

3. Pursuant 37 C.F.R. §1.48(b), this Request is accompanied by the a fee transmittal authorizing the Commissioner to charge Deposit Account No. 12-0600 for the \$130 fee required under 37 C.F.R. 1.17(i).

05/11/2004 DEMMANU1 00000001 120600 09603020

02 FC:1460 130.00 DA

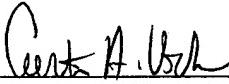
**PATENT**

Attorney Docket No. 387785  
Express Mail Label No. EV 386826301 US

Applicants believe no further fees are due, however, should any additional fee be deemed necessary in connection with this Request, the Commissioner is authorized to charge Deposit Account 12-0600. Should any questions arise, please contact the attorney whose signature appears below.

Respectfully submitted,

Date: May 6, 2004

  
\_\_\_\_\_  
Curtis A. Vock, Reg. No. 38,356  
LATHROP & GAGE L.C.  
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Boulder, Colorado 80301  
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